

9 December 1946

COUNTRY : Yugoslavia

SUBJECT : Soviet and Yugoslav Armament

INFORMATION DATE: EVALUATION: **1. Armored and Mechanized Artillery**

SU 75 mm. - light gun, mounted on a T.66 chassis with 6 wheels on the ground; breaks on the muzzle.

SU 85 mm. - Medium gun, mounted on a T.34 chassis, with invisible brakes.

SU 122 mm.- short gun, mounted on a heavy chassis, with 6 small wheels on the ground; armor-plated brakes.

SU 152 mm.- mounted on a heavy K.V. chassis. Brakes on the missile sausage-shaped.

2. Field Artillery

76 mm. gun M.36 - very long barrel; shield in front; barrel elevation: 70 degrees; quadrilateral carriage; one brake below.

76 mm. gun M.39 - with 2 brakes, one above and one below.

76 mm. gun M.42 - with a tube-shaped rocket volley carriage and 2 counter-recoil brakes at the muzzle, one above and one below.

3. Heavy Artillery (Army Corps Artillery)

107 mm. M.40 - long barrel, no shield, quadrangular carriage, 2 brakes one above and one below and 2 vertical brakes

122 mm. M.31 - 2 vertical brakes; shield.

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3. Heavy Artillery (Cont'd)

152 mm. M.35 - range: 26-km.; mounted on tracks as well as on wheels; invisible brakes.

201 mm. M.31 - range: 16-km.; mounted on tracks; brakes above.

152 mm. M.37 - Long muzzle brakes; shield; 2 vertical brakes.

4. Mountain Artillery

76 mm. M.38 - extremely short gun; with counter-recoil brakes below.

122 mm. M.38 - very short gun; with 2 brakes in the middle of the barrel one below and one above.
(in the Soviet Army a group of mountain guns is made up of 2 batteries of 76 mm. guns and 2 batteries of 122 mm.).

5. AA Artillery

20 mm.

25 mm. - bell-mouthed barrel.

37 mm. - bell-mouthed barrel; mounted on platform; 4 rubber wheels.

40 mm. - Beaufors; similar to the machine-gun with magazine.

76 mm. - carriage in the shape of a cross; with wheels; M.31.

76 mm. - carriage mounted on 4 rubber wheels; M. 38.

85 mm. - brakes on the muzzle; 4 wheels; M. 39.

6. Anti-Tank Artillery

Various guns 76 mm.

37 mm. - bell-mouthed barrel; mounted on platform; 4 rubber wheels (it corresponds to the 37 mm. AA gun).

7. Rocket-Guns - "Katoucha"

80 mm. grenade M.8, range: 8-km.; bursts of 15 rounds
130 mm. grenade M.13.

8. Mortars

120 mm.

9. Howitzers

152 mm. M. 38 - range: 12-km; rubber wheels; 2 rounds per minute.

240 mm. - range: 17-km; mounted on tracks and drawn by tractors; 1 round per minute.

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